

FORM PTO-1390 (Modified) (REV. 07-2004) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE		ATTORNEY'S DOCKET NUMBER 262520US6PCT
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 107517615
INTERNATIONAL APPLICATION NO. PCT/JP04/05784	INTERNATIONAL FILING DATE 22 April 2004	PRIORITY DATE CLAIMED 28 April 2003
TITLE OF INVENTION IMAGE RECOGNITION APPARATUS, METHOD, AND ROBOT APPARATUS		
APPLICANT(S) FOR DO/EO/US Hirotaka SUZUKI et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. <input type="checkbox"/> The US has been elected (Article 31). <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) <ol style="list-style-type: none"> <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). <input checked="" type="checkbox"/> has been communicated by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> <input checked="" type="checkbox"/> is attached hereto. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). <input type="checkbox"/> have been communicated by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input checked="" type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409). <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210). 		
Items 13 to 23 below concern document(s) or information included: <ol style="list-style-type: none"> <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. <input type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A power of attorney and/or change of address letter. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> Express Mail Label No. <input checked="" type="checkbox"/> Other items or information: 		
Application Data Sheet Notice of Priority Drawings (14 sheets) PCT/IB/304 Form PTO-1449 Reference Cited (3)		

U.S. APPLICATION NO (if known, see 37 CFR 1.5) 10/517615	INTERNATIONAL APPLICATION NO. PCT/JP04/05784	ATTORNEY'S DOCKET NUMBER 262520US6PCT																
24. The following fees are submitted:		CALCULATIONS PTO USE ONLY																
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)) :																		
<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1110.00 <input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$1000.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$790.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$750.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00																		
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$1,000.00																
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).		□ 20 □ 30 \$0.00																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">CLAIMS</th> <th style="width: 25%;">NUMBER FILED</th> <th style="width: 25%;">NUMBER EXTRA</th> <th style="width: 25%;">RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>19 - 20 =</td> <td>0</td> <td>x \$50.00 \$0.00</td> </tr> <tr> <td>Independent claims</td> <td>6 - 3 =</td> <td>3</td> <td>x \$200.00 \$600.00</td> </tr> <tr> <td colspan="2">Multiple Dependent Claims (check if applicable).</td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;">\$0.00</td> </tr> </tbody> </table>		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	19 - 20 =	0	x \$50.00 \$0.00	Independent claims	6 - 3 =	3	x \$200.00 \$600.00	Multiple Dependent Claims (check if applicable).		<input type="checkbox"/>	\$0.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE															
Total claims	19 - 20 =	0	x \$50.00 \$0.00															
Independent claims	6 - 3 =	3	x \$200.00 \$600.00															
Multiple Dependent Claims (check if applicable).		<input type="checkbox"/>	\$0.00															
TOTAL OF ABOVE CALCULATIONS =		\$1,600.00																
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		\$0.00																
SUBTOTAL =		\$1,600.00																
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).		□ 20 □ 30 + \$0.00																
TOTAL NATIONAL FEE =		\$1,600.00																
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).		<input type="checkbox"/> \$0.00																
TOTAL FEES ENCLOSED =		\$1,600.00																
		Amount to be: refunded \$ charged \$																
a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>15-0030</u> d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																		
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.																		
SEND ALL CORRESPONDENCE TO: Customer Number 22850																		
Surinder Sachar Registration No. 34,423		SIGNATURE  NAME Gregory J. Maier																
		NAME 25,599 REGISTRATION NUMBER D.C. 22 2004 DATE																